

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION

P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

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APR 7 1982

Form C-103  
Revised 10-1-

<p>SUNDRY NOTICES AND REPORTS ON WELLS DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT ZONE. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.</p>		<p>O. C. D. ARTESIA OFFICE</p>
1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	7. Unit Agreement Name	
2. Name of Operator Bass Enterprises Prod. Co.	8. Farm or Lease Name Palmilla State	
3. Address of Operator P.O. Box 2760 Midland, Texas 79702	9. Well No. 1	
4. Location of Well UNIT LETTER <u>J</u> <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE, SECTION <u>1</u> TOWNSHIP <u>19S</u> RANGE <u>28E</u> NMPM.	10. Field and Pool or Well Name <del>NORTH TULLY W. / Wolfcamp</del> Palmilla W. / Wolfcamp	
11. Elevation (Show whether DF, RT, GR, etc.) 3704 KB	12. County Eddy	

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/> Cement Squeeze Wolfcamp	CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER <input checked="" type="checkbox"/> Recomplete to Marrow Formation			

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Proposed Starting Date: Upon approval of C-103

1. RU kill truck. Kill Wolfcamp zone using 10# brine water.
2. RU Kuykendall Wireline. RIH and retrieve Otis "DD" tubing plug at 9032'.
3. MI RU PU. Install dual hydraulic BOPE with 2-3/8" pipe rams on top and blind rams on bottom.
4. Pick up to release MCH packer at +8546'. Unlatch tubing from Otis "WB" packer at +10,800'. POH with tubing and MCH packer. LD packer, blast joints and any bad joints of tubing.
5. RU Baker Model "EA" retrievable cementing packer and Baker Model "C" retrievable bridge plug or equivalents and RIH on 2-3/8" tubing. Set bridge plug at +8900'. Set "EA" cementer +10' above bridge plug and test BP to 3000 psi. Spot 2 sx 20/40 sand on top of BP. Release "EA" cementer and reset at +8600'. Pressure back-side to 1000 psi.

(Continued on back)

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED John A. Rodgers TITLE Sr. Production Engr. DATE 4/5/82  
APPROVED BY W.A. Gressett TITLE SUPERVISOR, DISTRICT 11 DATE APR 8 1982  
CONDITIONS OF APPROVAL, IF ANY:

6. RU Halliburton or equivalent and squeeze Wolfcamp perfs (8693'-8795') with 100 sx Class "H" containing 0.4% Halad-9. Squeeze to at least 2000 psi. Displace with 34 bbls fresh water. Hold pressure. Repeat as necessary. Pick up on "EA" cementer and reverse out excess cement. RD Halliburton. SDON to WOC.
7. Pressure up on squeeze to 2000 psi. If squeeze holds, POH with "EA" cementer. RU reverse unit. RIH with 4-3/4" bit, six 3" DC's and 2-3/8" tubing. Drill out cement and retest squeeze to 2000 psi. Be sure sand is reversed off BP. Circulate clean with 2% KCl. POH with bit, collars and tubing. LD bit and drill collars.
8. RIH with Baker Model "H" retrieving head on tubing. Washover and retrieve Baker Model "C" retrievable bridge plug. POH.
9. RIH with Otis overshot tubing seal divider and J-latch, and 2-3/8" 4.7#/ft N-80 tubing with ABC modified couplings, hydrotesting to +9000 psi.
10. Prior to latching into Otis "WB" packer, RU Dowell and circulate 900 gals 7-1/2% acid and 100 gals mutual solvent (mixed) out and around bottom of tubing. Add 4 gals A-200 to mixture. Reverse circulate mixture out of tubing until clean, using clean water w/2% KCl and corrosion inhibitor added. Sting into Otis "WB" packer. Set down 10,000 lbs. ND BOPE. NU tree.
11. RU McCullough or equivalent. Install grease lubricator. Make 1-1/8" gauge run. RIH with 1-1/8" chemical tubing cutter and tag plug at +10820'. Pick up 4' and cut off 8' x 1-1/2" pup joint. POH. RD McCullough.
12. Place well on line and test.
13. If well flows less than 1 MMCFPD, RU Dowell. Install tree saver. Acidize down tubing with 2500 gals 7-1/2% MSR-100 acid containing 4 gals/1000 gals A-200 and 15 gals/1000 gals J-321 and 750 SCF/bbl N<sub>2</sub> as follows:
  - A. Pressure backside to 2000 psi.
  - B. Acidize at 5-6 BPM, not exceeding 8000 psi surface treating pressure. Drop 18 ball sealers evenly spaced throughout job.
  - C. Flush with 42 bbls 2% KCl water containing 1 gal/1000 gals F-25, 1.5 gals/1000 gals J-321 and 750 SCF/bbl N<sub>2</sub>.
  - D. SI 15 minutes. Flow well back to pit until it cleans up.
14. Return or swab well to production and report daily tests.
15. RD MO pulling unit.